

**Ad Hoc Community and Public Works Planning Committee (CAPP)**  
**Alternative Energy Committee (AEC)**  
**February 16, 2010**

Members present: Burke Henry, Vice Chair; Carl Frederickson Mark Eggleston and Alan Fischlowitz.

Members present by telephone: Larry Bean

Members absent:

Also present: Nick Nelson, CAPP liaison; Tom Banner

Also present by telephone: Samantha Smart, Windustry Project Manager.

The Alternative Energy Committee posted meeting called to order by Vice Chair B. Henry on Tuesday, February 16, 2010 at 10:00 AM at the Town Hall. A quorum of the committee is present as reflected in the members listed above.

Motion by B. Henry to change the order of the agenda as follows: to move Agenda item #7 Next steps to the top of the agenda followed by agenda item #6 New Grant Possibilities and then to proceed with posted agenda item # 2. Second, A. Fischlowitz. All in favor, 4 ayes. Motion carried.

Larry Bean and Samantha Smart are now on speaker phone.

**7. Next steps. 6. New Grant Possibilities.**

15 months of wind measurement have been completed and a report submitted by Bob Owen, consulting engineer and meteorologist.

Samantha Smart requested a prioritization of tasks. B. Henry would like committee members to review the list he sent to Samantha.

A. Fischlowitz suggested that the Environmental Impact statement listed as a priority #5 goes hand in hand with permitting, followed by how the program would be financed. He would like to see a plan in hand, permits in place and then pursue funding. Priorities 1 through 4 could be accomplished but if permits cannot be granted then all that work would be for nothing.

C. Frederickson said the Environmental Impact process can be ongoing.

L. Bean said his priority list would be similar to what A. Fischlowitz suggested.

S. Smart asked the cost and who is the contractor for the Environmental Impact study. The committee has not begun to work on this.

S. Smart reported on the conversation she had with Rich Hassleman of Focus on Energy (FOE). The AEC did not receive a grant from the FOE when last applied for. Now Rich Hassleman has said it is quite likely the AEC could apply for a series of grants in the amount of \$10,000 for each grant if there was an appropriate match, up to \$75,000, with appropriate matches. S. Smart said he would like to see an application submitted soon so he could take a look at the grant and process it quickly.

S. Smart said Windustry has until March 23<sup>rd</sup> to find matching funds for the grant Windustry can receive. If the matching funds are found the project start date will be April 1<sup>st</sup>. This will be a year-long project. Part of the funding will go to a person at Windustry who will work with the

four project sites; \$35,000 will go to each of the 4 project sites: \$45,000 will go for a team of three consultants - wind technology/turbine, legal affairs and financial tax affairs. The consultant team can also be used as a match.

The \$35,000 could be used for the other types of studies this committee would need to do such as the Environmental Impact study. Once completed the ownership/business model study could begin, when that is finished the committee could do a series of three or four more. S. Smart said Windustry thinks they could use the \$35,000 to leverage a match for a FOE proposal from this committee. S. Smart will re-draft an application for the Environmental Study and send it to B. Henry and L. Bean.

B. Henry said we can apply for a grant from the Wal-Mart Foundation, but we need sponsorship from the Island Association because the applicant must be a 501(c)(3) organization.

Discussion of Sodar and Met tower studies on the North end. Agreement that it would be better to overlap the SODAR and met tower data on the north end rather than using met tower data from Big Bay State Park in conjunction with the Sodar on the north end.

To summarize, S. Smart will information in regards to the FOE grant so we can re-apply in a series of grant requests; the AEC will apply to the Wal-Mart Foundation, Bremer Foundation and the Minneapolis Foundation. L. Bean will contact Michael Vickerman from Renew Wisconsin. Needed is the cost and a list of candidates who could do an Environmental Impact study. Names are needed for the bird and bat study also.

L. Bean and S. Smart now leave. Thank you to all.

Motion by B. Henry to return to the posted agenda, second, A. Fischlowitz. All in favor, all aye, motion carried.

### **1. Review and approval of the following AEC minutes:**

#### **A. December 14, 2009**

Motion by B. Henry to approve the December 14, 2009 Alternative Energy Committee minutes as submitted. Second, C. Frederickson.. All in favor, all aye. Motion carried.

### **2. Recommendation to Town Board to appoint Tom Banner to the AEC Membership.**

T. Banner has worked as a consultant in the energy business, namely, oil and chemical, solar and coal gasification.

Motion by B. Henry that this committee recommends to the Town Board that the Town Board appoint Tom Banner to the Alternative Energy Committee. Second, A. Fischlowitz. All in favor, all aye, motion carried.

This will be placed on the Town Board agenda for the February 23rd meeting. B. Henry will also make an extensive verbal report to the Town Board at that meeting.

### **3. Review the report from Bob Owen re: Big Bay State Park Met Tower Measurements.**

Bob Owen has submitted his bill with the report in the amount of \$3,624.00. This amount is in the budget.

Motion by A. Fischlowitz to recommend to the Town Board that the Town Board accept the report submitted by Bob Owen and to pay the invoice submitted by Bob Owen in the amount of \$3,624.00. Second, C. Frederickson. All in favor, all aye. Motion carried.

#### **4. Tower and Turbine Siting**

B. Henry hands out drawings showing possible turbine sitings on the north end land. The question is what the State decides setback requirements from property lines, personal homes and roads will be.

Discussion of the turbine project on Vinalhaven Island off the coast of Maine. Agreement that we need a copy of the Vinalhaven Zoning Ordinance.

Agreement that a noise study needs to be conducted along with the Environmental Impact study.

#### **5. Budget Review**

If the met tower has to be moved from Big Bay State Park the committee will be about \$2400 over budget.

#### **8. Set next meeting and agenda.**

The next meeting is scheduled for Monday, February 22, 2010 at 10:00. The agenda item will be grant writing.

A. Fischlowitz will work on the Minneapolis Foundation grant which needs a match of \$800.00.

B. Henry will talk to S. Smart to see if Windustry funds could be used as a match.

A. Fischlowitz will draft a letter regarding our position on state standards for setbacks.

B. Henry will work on the Wal-Mart Foundation grant. A. Fischlowitz will stop at Bremer Bank and meet with Rick Geisen.

B. Henry will contact the Island Association.

S. Smart will send information to help with FOE grants.

#### **9. Adjourn.**

Motion by A. Fischlowitz to adjourn, second, C. Frederickson. All in favor, all aye, motion carried.

Meeting adjourned at 11:30 a.m.

Minutes taken from recorder and respectfully submitted by Kathy Erickson, Clerical Assistant.

Minutes approved as presented April 14, 2010